

# 8T



## IHI CCH50T

Gross Vehicle Weight (as Travels)	8.0te	Track Contact Area	0.854 m/2 Per Track
Gradeability	40%, 22 Degrees	Parts of Line	4 Fall 4.8te – 1 Fall 1.2te
Travel Speed	2.7 Kph	Counterweight (as Travels)	Fixed
Average Ground Pressure	Approx 4.7 kg/cm <sup>2</sup>	Deductions	None
Hookblocks Supplied (& Weight)	4.8te (0.07te)	Additional Hookblocks Available & Weight	None

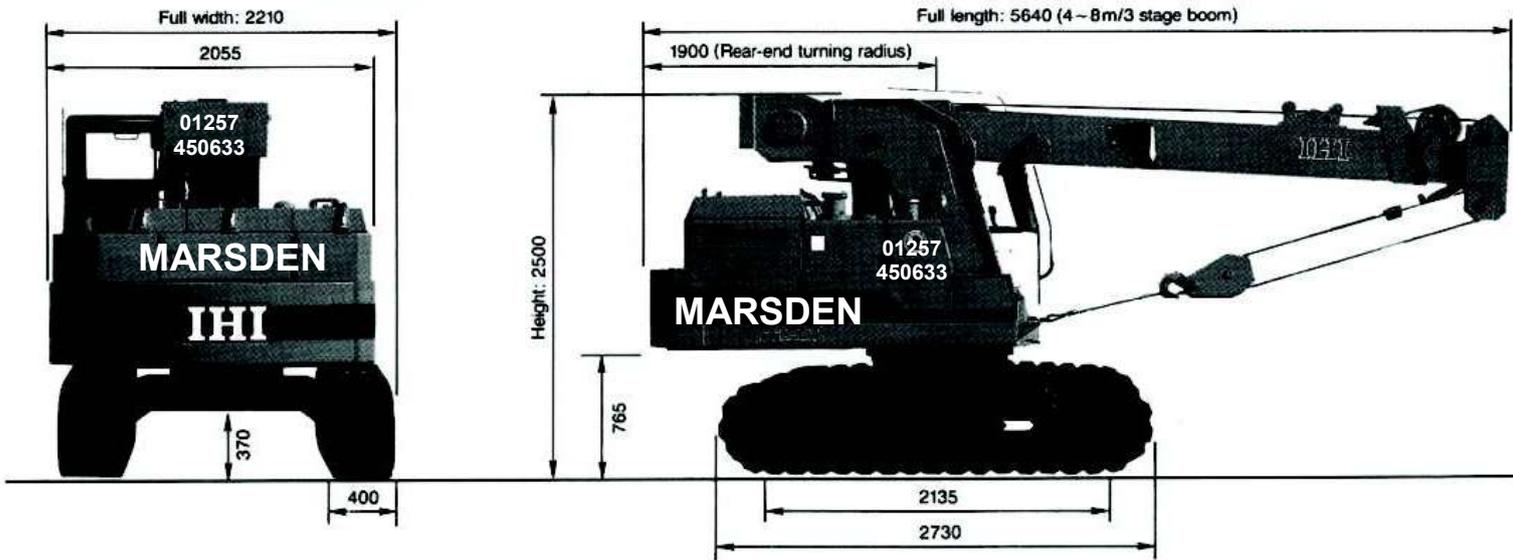
# MARS DEN

## CRANE SERVICES

01257 450633

# IHI CCH50T

8 tonne Tracked Crane



IHI CCH50T					
Fixed Counterweight – Tracked Base – 360° Slew Range – Main Boom					
Boom	Main Boom 4m ~ 6m Under		Main Boom 6m Over 8m		Boom
Rad. m	t	t	t	t	Rad. m
	360 Deg Fixed Operation	360 Deg Carrying Operation	360 Deg Fixed Operation	360 Deg Carrying Operation	
2.0	4.8	2.00	3.50	2.00	2.0
2.2	4.3	2.00	3.50	2.00	2.2
2.5	3.7	2.00	3.50	2.00	2.5
2.6	3.5	2.00	3.50	2.00	2.6
3.0	2.87	1.64	2.87	1.64	3.0
3.5	2.31	1.32	2.31	1.32	3.5
4.0	1.89	1.08	1.89	1.08	4.0
4.5	1.58	0.90	1.58	0.90	4.5
5.0	1.35	0.77	1.35	0.77	5.0
5.5	1.15	0.65	1.15	0.65	5.5
6.0			0.96	0.54	6.0
6.5			0.80	0.45	6.5
7.0			0.69	0.39	7.0
7.5			0.58	0.33	7.5

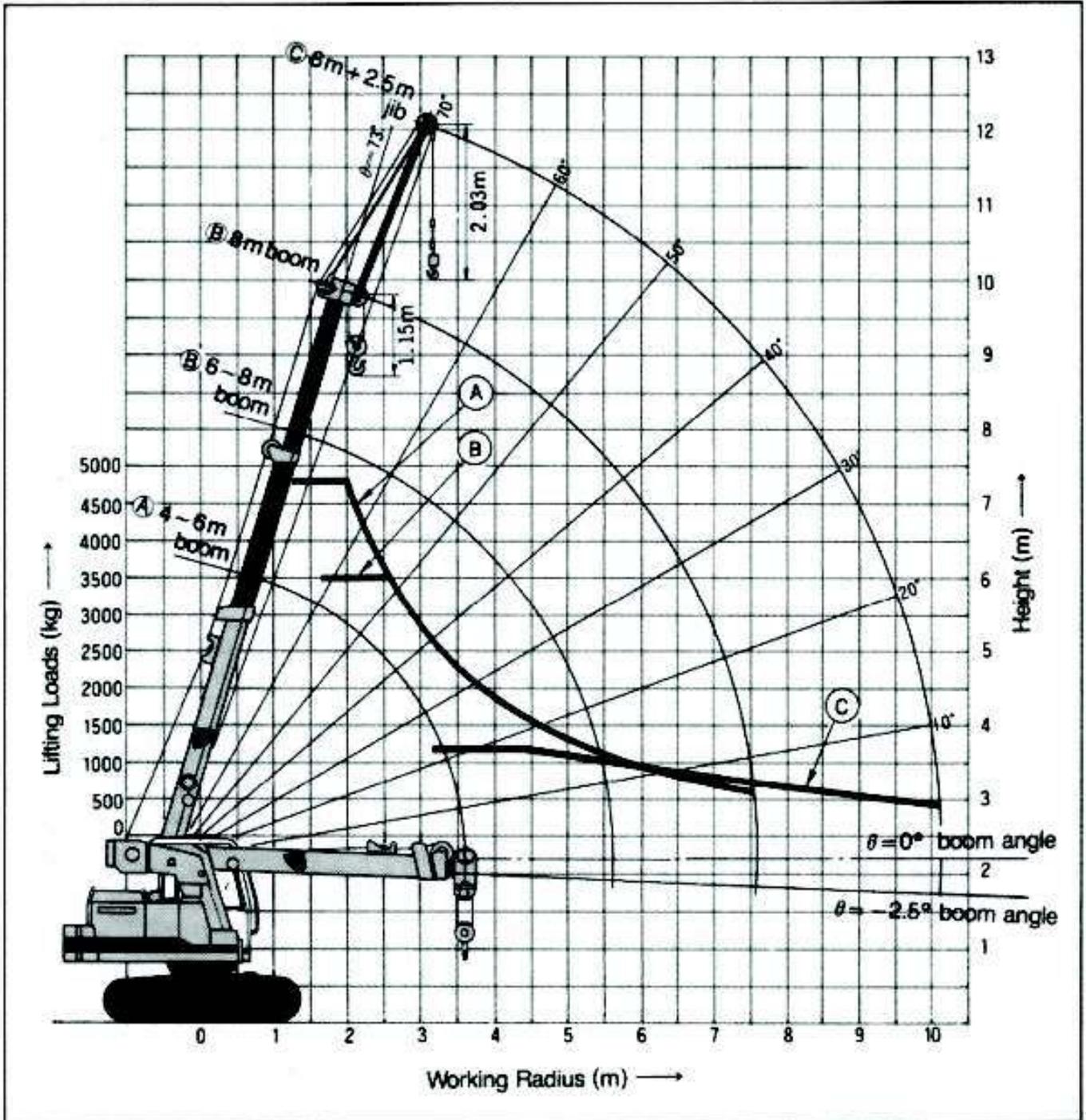
[www.marsdencraneservices.com](http://www.marsdencraneservices.com)

MCS-MDF-01 IHI CCH50T

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8 tonne Tracked Crane

Range Diagram



**MARSDEN**  
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